



MATERIAL SAFETY DATA SHEET

V 20 02/16/2007

SECTION 1 – PRODUCT & COMPANY INFORMATION

Product Name: **ICE280 Chemical Test Kit**
Product Number: **101801**

Manufacturer: Convergent Bioscience Ltd.
Address: 27 Coronet Road
Toronto, ON, Canada M8Z 2L8
Technical Phone: 416.231.1664
Fax: 416.231.1152

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENT

Deionized water, 80 mM phosphoric acid, 50% sodium hydroxide, 0.1 methyl cellulose solution, 1% Methyl Cellulose solution, hemoglobin AFSC control, mixture of 8% pH 3-10 Pharmalytes and two pl Markers in 0.35% Methyl Cellulose solution.

SECTION 3 – HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

SECTION 4 – FIRST AID MEASURES

ORAL EXPOSURE

If swallowed, wash out mouth with water provided person is conscious.
Call a physician.

DERMAL EXPOSURE

In case of skin contact, flush with copious amounts of water for at least 15 minutes.
Remove contaminated clothing and shoes.

EYE EXPOSURE

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers.
Call a physician.

SECTION 5 – FIRE FIGHTING MEASURES

Not applicable.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Wipe up material carefully and place in container suitable for disposal.

SECTION 7 – HANDLING AND STORAGE

HANDLING: Avoid contact with eyes, skin and clothing.
STORAGE: Keep tightly closed. Store at 4°C.

SECTION 8 – EXPOSURE CONTROLS / PPE

Hand: Compatible chemical-resistant gloves.

Eye: Chemical safety goggles.

GENERAL HYGIENE MEASURES

Wash hands thoroughly after handling.

SECTION 9 – PHYSICAL / CHEMICAL PROPERTIES

Clear, odorless aqueous solution.

SECTION 10 – STABILITY AND REACTIVITY

Stable at room temperature.

SECTION 11 – TOXICOLOGICAL INFORMATION**ROUTE OF EXPOSURE**

Skin Contact: Causes skin irritation. Skin Absorption: May be harmful if absorbed through the skin. Eye Contact: Causes eye irritation. Ingestion: May be harmful if swallowed.

SIGNS AND SYMPTOMS OF EXPOSURE

To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

SECTION 12 – ECOLOGICAL INFORMATION

No information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Observe all federal, state, and local environmental regulations.

SECTION 14 – TRANSPORT INFORMATION**DOT**

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA

Non-Hazardous for Air Transport: Non-hazardous for air transport.

SECTION 15 – REGULATORY INFORMATION**UNITED STATES REGULATORY INFORMATION**

SARA LISTED: No

CANADA REGULATORY INFORMATION

WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

DSL: No NDSL: No

SECTION 16 – OTHER INFORMATION**DISCLAIMER**

For R&D use only. Not for drug, household or other uses.

WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Convergent Bioscience Ltd., shall not be held liable for any damage resulting from handling or from contact with the above product.